UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

31780

7590

09/22/2004

ERIC ROBINSON
PMB 955
21010 SOUTHBANK ST.
POTOMAC FALLS, VA 20165

EXAMINER NGO, NGAN V

1100,1101111

ART UNIT PAPER NUMBER

2814

DATE MAILED: 09/22/2004

ĺ	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
	10/678,168	10/06/2003	Shunpei Yamazaki	0756-7208	5722	

TITLE OF INVENTION: CRYSTALLINE SEMICONDUCTOR THIN FILM, METHOD OF FABRICATING THE SAME, SEMICONDUCTOR DEVICE, AND METHOD OF FABRICATING THE SAME

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	12/22/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax

(703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further con indicated unless corrected maintenance fee notification	rrespondence including the l below or directed otherwise ns.	Patent, advance ord in Block 1, by (a)	ders and notification in the specifying a new specific and a new spe	ation of mainten ew corresponder	ancè fees v nce address;	vill be mailed to the current and/or (b) indicating a sep	correspondence address as arate "FEE ADDRESS" for
CURRENT CORRESPONDENCE	CE ADDRESS (Note: Use Block 1 for	any change of address)	Fee(s) Transmittal. This certificate cannot be used for any other accomp papers. Each additional paper, such as an assignment or formal drawing				or domestic mailings of the for any other accompanying ent or formal drawing, must
	590 09/22/2004			have its ov	vn certificate	e of mailing or transmission.	
ERIC ROBINSO PMB 955 21010 SOUTHBA POTOMAC FALL	NK ST.			I hereby constants Posi addressed transmitted	artific that th	tificate of Mailing or Tran his Fee(s) Transmittal is bein with sufficient postage for fir I Stop ISSUE FEE address TO (703) 746-4000, on the	smission  g deposited with the United  rst class mail in an envelope s above, or being facsimile date indicated below.
TOTOMINETINE	35, VII 20105				_		(Depositor's name)
							(Signature)
							(Date)
APPLICATION NO.	FILING DATE	I	FIRST NAMED I	NVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/678,168	10/06/2003		Shunpei Yan	nazaki		0756-7208	5722
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nonprovisional	NO	\$1330		\$300		\$1630	12/22/2004
EXAM	MINER	ART UNI	IT	CLASS-SUBC	LASS	]	
NGO, N	NGAN V	2814		257-3500	00		
1. Change of correspondence CFR 1.363).  Change of correspondence CFR 1.363.  The change of correspondence CFR 1.363.  The change of correspondence CFR 1.363.  The change of correspondence CFR 1.363.  Change of correspondence CFR 1.363.	Correspondence	registered attorney or agent) and the names of up to					
		elow, no assignee of this form is NOT	data will appear a substitute for				document has been filed for
Please check the appropriate	e assignee category or catego	ries (will not be pri	nted on the pate	ent): 🗖 Indiv	idual 🖵 C	orporation or other private gr	roup entity Government
4a. The following fee(s) are	enclosed:	4b.	. Payment of Fe	e(s):			
Issue Fee			A check in the amount of the fee(s) is enclosed.				
	small entity discount permitte f Copies		☐ Payment by credit card. Form PTO-2038 is attached. ☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to				
			Deposit Accour	nt Number		(enclose an èxtra	copy of this form).
	s (from status indicated above MALL ENTITY status. See	•	☐ b. Applicant	t is no longer cla	iming SMA	LL ENTITY status. See 37 C	CFR 1.27(g)(2).
The Director of the USPTO NOTE: The Issue Fee and F interest as shown by the rec	is requested to apply the Issu Publication Fee (if required) vords of the United States Pate	ue Fee and Publicat will not be accepted ent and Trademark	ion Fee (if any) from anyone of Office.	or to re-apply a ther than the app	ny previous licant; a reg	y paid issue fee to the applic istered attorney or agent; or t	ation identified above. the assignee or other party in
Authorized Signature					Date		
Typed or printed name _		Registration No.					
This collection of informati an application. Confidential submitting the completed a this form and/or suggestion Box 1450, Alexandria, Virg Alexandria, Virginia 22313	on is required by 37 CFR 1.3 lity is governed by 35 U.S.C pplication form to the USPT s for reducing this burden, slania 22313-1450. DO NOT 1450.	11. The information. 122 and 37 CFR I O. Time will vary hould be sent to the SEND FEES OR C	n is required to on the collection is required to one of the collection is required t	obtain or retain a ction is estimated the individual ction Officer, U.S ORMS TO THIS	benefit by I to take 12 case. Any co. Patent and S ADDRES	the public which is to file (ar minutes to complete, includi omments on the amount of t Trademark Office, U.S. Dep S. SEND TO: Commissioner	nd by the USPTO to process) ing gathering, preparing, and ime you require to complete partment of Commerce, P.O. r for Patents, P.O. Box 1450,

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APPLICATION NO	). F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/678,168		10/06/2003	Shunpei Yamazaki	0756-7208	5722		
31780	31780 7590 09/22/2004			EXAM	EXAMINER		
ERIC ROBINSON			NGO, NGAN V				
PMB 955 21010 SOUTH	BANK ST			ART UNIT	PAPER NUMBER		
POTOMAC F.				2814			
				DATE MAILED: 09/22/200	4		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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31780	7590	09/22/2004		EXAM	INER	
ERIC ROBINSON				NGO, NGAN V		
PMB 955 21010 SOUTH	IBANK ST.			ART UNIT	PAPER NUMBER	
POTOMAC F.				2814	<u></u>	

DATE MAILED: 09/22/2004

#### Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))	\$685.00
By other than a small entity	\$1,370.00
(b) Issue fee for issuing a design patent:	
By a small entity (Sec. 1.27(a))	\$245.00
By other than a small entity	\$490.00
(c) Issue fee for issuing a plant patent:	
By a small entity (Sec. 1.27(a))	\$330.00

By other than a small entity......\$660.00

Ouestions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.